

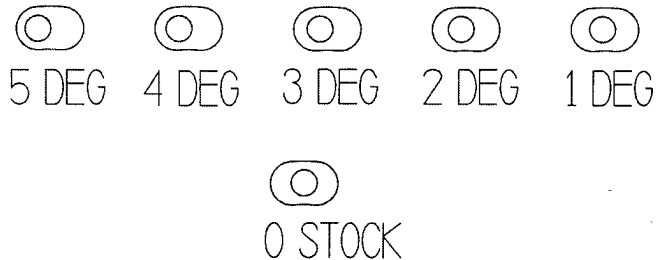


BRP 9310 ADJUSTABLE TIMING QUADLOCKS

INSTRUCTIONS



BRP 9309 PILL KIT



Thanks for purchasing your new adjustable Quadlocks birdcages. As you can tell, they are universal for both sides of the car, all that is required is the changing of the shock mount location. The shock mount gets on the inside of the birdcage closest to the center section of the rearend.

If you put the kit together with 0 deg pills, it is like putting a standard Quadlock birdcage on. The idea behind the adjustable cages are for a rearend tube that has been put in wrong, or a change in torque arms and or of the customer who wants to experiment.

To set timing other than stock pills...

1. Set rearend with the back cover 90 degrees from the ground
2. Put cages on in proper location and tighten the center hub in place
3. Without any pills in the cages, by hand, snug the three bolts that hold the cages together
4. The cages are made so that the flat sides can be used to measure the angle.
5. Using an angle finder (BRP 9316 is a nice option) and measure the angle of the flat side.
6. Tap them until you get the desired angle.
7. Snug 2 of the 3 bolts
8. Remove one of the bolts and see which of the supplied pills fit best to keep your desired angle
9. Now put that degree of pill in all 6 spots on the birdcage assembly and tighten everything up
10. You are now done and can repeat for the other side of the race car
11. These aren't designed to be quick change, they are designed to give you the ability to fine tune your cage timing
12. The pills supplied will let you go 5 degrees either way from 0 or stock (assuming the tube is installed correctly)
13. Please see attached sheet with scaled drawing of the pills for easy identification incase you happen to mix them up!